

Jones Sausage Road Widening Phase 1

Public Meeting | July 7, 2022

Project Background

The Town of Garner is planning to complete road improvements to enhance mobility and connectivity for pedestrians, bicyclists, and vehicle traffic while improving safety throughout the corridor. Phase 1 of this 0.75 mile project plans to widen Jones Sausage Road (SR 5220) from south of the Amazon Distribution Center to just north of Partlo Street in Garner. Street and sidewalk improvements are also included for East Garner Road on both sides of Jones Sausage Road, which include pavement widening, bike lanes, curb and gutter, and sidewalks. Phase 2 is a future grade separation of the North Carolina Railroad corridor south of East Garner Middle School, a new Jones Sausage Road intersection at US 70, and the closure of the at-grade crossing. The grade-separation is proposed to go over the railroad. Phase 2 is unfunded and currently not scheduled.

Jones Sausage Road

Jones Sausage Road is a major thoroughfare facility that is maintained by North Carolina Department of Transportation (NCDOT). The Average Annual Daily Traffic (AADT) is approximately 15,500 vehicles per day (2020). The west side of corridor consists of approximately 27 single family homes and the east side of corridor includes approximately 11 single family homes and East Garner Elementary School.

Schedule + Budget

Tentative Phase 1 Project Schedule

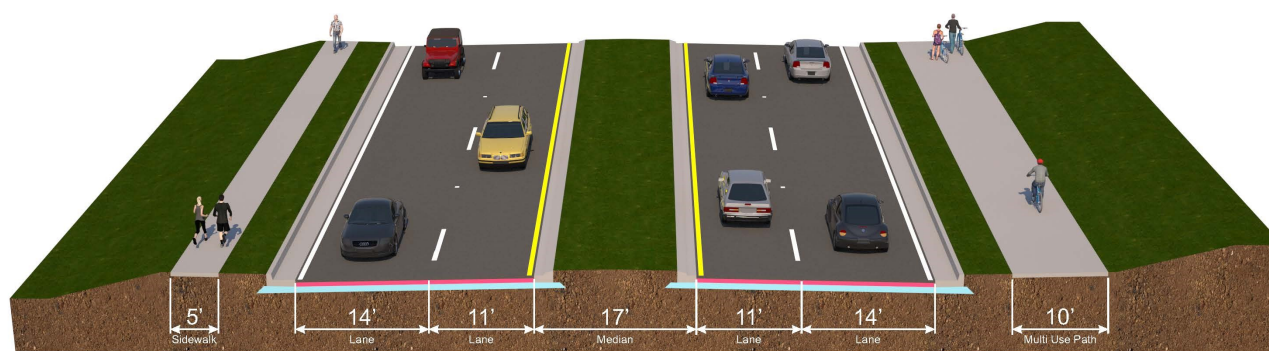
1 st Public Meeting	July 7, 2022
65% Design Plans	Fall 2022
2 nd Public Meeting	Late 2022
75% Design Plans	Spring 2023
Land Acquisition Phase (9-12 months)	Spring 2023 - Winter 2023
Final Design and Bidding Phase	Spring 2024
Private Utility Relocation Begins	Spring 2024
Bid Project and Award	Summer 2024
Begin Roadway Construction	Fall 2024
Complete Roadway Construction	Fall 2026

Phase 1 Project Budget

Land Acquisition and Utility Relocations	\$3,000,000
Construction (Roadway)	\$9,600,000
Total	\$12,600,000

Typical Section

Jones Sausage Road will be widened to a four-lane divided curb and gutter facility with a 17-foot median, planting strips, a 5-foot sidewalk on the east side, and a 10-foot multi-use path (MUP) on the west side. The inside travel lanes are 11-feet wide and the outside travel lanes are 14-feet wide to accommodate bicycles. A median cut is proposed north of East Garner Elementary School to accommodate school bus and vehicle turning movements.

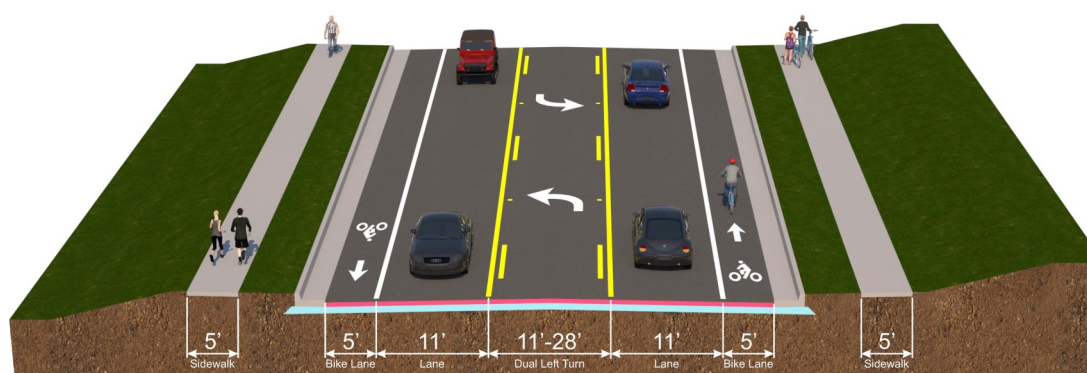


Jones Sausage Road Typical

Function Classification - Urban Arterial

Proposed Design Speed - 50 mph, Posted Speed - 45 mph

Portions of East Garner Road will be widened to a three-lane curb and gutter facility with a center turn lane, 5-foot bicycle lanes, planting strips, and 5-foot sidewalks. Additional widening, turn lanes, median islands, and traffic signalization improvements will be provided at the Jones Sausage Road intersection to better accommodate growing traffic volumes.



East Garner Road Typical

Function Classification - Urban Collector

Proposed Design Speed - 40 mph, Posted Speed - 35 mph

Project Website

Visit <https://tinyurl.com/4dxwtspX> or <https://www.garnernc.gov> and type "Jones Sausage Road" in the search bar to access the project website.

Questions or Comments?

Comments should be submitted by July 21, 2022.

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Town of Garner
Engineering Department

Jones Sausage Road Widening Meeting Maps

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